		Application No.	10/716,689		
TRANSMITTAL FORM		Filing Date	November 18, 2003		
(to be used for all correspondence after initial filing)		First Named Inventor	Jong Won Seok		
Y 3 1 2005 山		Art Unit			
		Examiner Name			
Total Number of Pages in Th	nis Submission 10	Attorney Docket Number	51876P415		
ENCLOSURES (check all that apply)					
Fee Transmittal Form			After Allowance Communication to Group		
Fee Attached	Licensing-r	elated Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment / Response	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final Affidavits/declaration	Petition to C Provisional	Convert a Application	Proprietary Information		
Extension of Time Request	Power of A Change of	ttorney, Revocation Correspondence Address	Status Letter		
Express Abandonment Requ	uest Terminal D	Disclaimer	Other Enclosure(s) (please identify below):		
Information Disclosure Statement		Refund	Korean Office Action w/English translation; 2		
PTO/SB/08	CD, Numb	er of CD(s)	prior art references; return postcard		
Certified Copy of Priority Document(s)					
Response to Missing Parts/ Incomplete Application	Remarks				
Basic Filing Fee					
Declaration/POA					
Response to Missing Parts under 37 CFR 1.52 or 1.53					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm Eric S. Hyman, Reg. No. 30,139					
Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP					
Signature					
Date Chislos					
CERTIFICATE OF MAILING/TRANSMISSION					
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.					
Typed or printed name Melissa Stead					
Signature	Mad St	501	Date 5-27-015		

MAY 3 1 2005

## FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known				
Application Number	10/716,689			
Filing Date	November 18, 2003			
First Named Inventor	Jong Won Seok			
Examiner Name				
Art Unit				
Attorney Docket No.	51876P415			

METHOD OF PAYMENT (check all that apply)							
☐ Check ☐ Credit card ☐ Money Order ☐ None ☐ Other (please identify):							
Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP							
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  Charge fee(s) indicated below  Charge any additional fee(s) or underpayment of fee(s)  under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.							
FEE CALCULATION							
Large Er		Small					
Fee	Fee	Fee		Fee Description	Fee Paid		
Code	(\$)	Code		·			
1051	130	2051		Surcharge - late filing fee or oath			
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.			
2053	130	2053	130	Non-English specification			
1251	120	2251	60	Extension for reply within first month			
1252	450	2252	225	Extension for reply within second month			
1253	1,020	2253	510	Extension for reply within third month			
1254	1,590	2254	795	Extension for reply within fourth month			
1255	2,160	2255	1,080	Extension for reply within fifth month			
1401	500	2401	250	Notice of Appeal			
1402	500	2402	250	Filing a brief in support of an appeal			
1403	1,000	2403	500	Request for oral hearing			
1451	1,510	2451	1,510	Petition to institute a public use proceeding			
1460	130	2460	130	Petitions to the Commissioner			
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
1806	180	1806	180	· · · · · · · · · · · · · · · · · · ·			
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))			
1810	790	2810		For each additional invention to be examined (37 CFR § 1.129(b))			
Other f	ee (spe	cify)					
0 11 101 1	od (opo	~·· <i>y</i> /		SUBTOTAL (2) (\$	,		
				SUBTUTAL (2)	<u>′1</u>		

SUBMITTED B	Υ				Com	olete (if applicable)
Name (Print/Type)	Eric S. Hyman		Registration No. (Attorney/Agent)	30,139	Telephone	(310) 207-3800
Signature		814			Date	5/rds?

Based on PTO/SB/17 (12-04) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 12/15/2004. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Docket No.: 51876P415

## N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

JONG WON SEOK, ET AL.

Application No.: 10/716,689

Filed: November 18, 2003

For: Apparatus for Controlling Storage and

Playback of Digital Broadcasting

**Contents** 

Art Group:

Examiner:

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

The references were cited in a Search Report dated February 24, 2005 (copy enclosed herewith) in a counterpart Korean application, which was forwarded to Applicant's Representative in a communication dated February 25, 2005.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (310) 207-3800

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Melissa Stead

Date

-2- 51876P415

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

1 **of** 1

		_		
Complete if Known				
Application Number	10/716,689			
Filing Date	November 18, 2003			
First Named Inventor	Jong Won Seok			
Art Unit				
Examiner Name				
Attorney Docket Number	51876P415			

. 3/	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1 Number - Kind Code² (if known)		Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		US-						
		US-	-					
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						

FOREIGN PATENT DOCUMENTS							
Examiner Cite	Foreign Patent Document			Pages Columns Lines	$\Box$		
Initiats*	No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵	
		KR 2001-0098760	11-06-2001			PC	SILAC
		KR 2001-0024179	03-26-2001			A	BSTRAG
						ľ	
							]

Examiner	Date	
Signature	Considered	j
1	1	

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wtr) 08/11/2003.